

CITY OF LODI FIRE DEPARTMENT FIRE PREVENTION STANDARD



FIRE CONTROL ROOMS

Number: D-01 Effective Date: 12/01/02 Revised Date:

Code References: Lodi Fire Code 15.20.350

Note: This standard is a summary of Fire department clarifications of City and State Codes. Information contained herein applies to typical circumstances and may not address all situations.

CITY OF LODI ORDINANCE 15.20.350 An approved fire control room shall be provided for all buildings protected by an automatic fire extinguishing system. Said room shall contain all system control valves, fire alarm control panels and other fire equipment required by the Chief. Fire control rooms shall be located within the building at a location approved by the Chief, and shall be provided with a means to access the room directly from the exterior. Durable signage shall be provided on the exterior side of the access door to identify the fire control room.

OBJECTIVE: To provide guidelines for the requirement, construction, and placement of fire control rooms in commercial and apartment/hotel buildings. Also, to provide a list of tools and equipment that can be found in the rooms.

<u>Fire control rooms</u> shall be provided for all new buildings equipped with an automatic fire sprinkler system.

PROCEDURE

I. Fire Control Room

- A. Fire control rooms shall be provided for all new buildings equipped with an automatic fire sprinkler system.
- B. Fire control rooms shall contain all fire sprinkler system control valves, fire alarm control panels, extra fire sprinkler heads, and other fire equipment required by the Chief.
- C. Fire control rooms shall be located within the building at a location approved by the Chief, and shall be provided with a means to access the room directly from the exterior with an approved door of minimum dimensions of 36" x 80".
- D. Durable signage shall be provided on the exterior side of the access door to identify the fire control room. The sign shall indicate "FIRE CONTROL ROOM" with 3" tall letters that contrast with their background.

- E. Keys shall be located within an approved Knox® Company key box located adjacent to the main entrance door on the exterior of the building at 6' above finished floor. Keys shall include keys for manual pull stations, fire alarm control panel, breakaway locks for PIV, locks for OS &Y chains and exterior doors and essential rooms as determined by the Chief.
- F. Fire control rooms for commercial buildings shall be a minimum dimension of 5' x 7' not less than 35 square feet. Fire control rooms for apartment/hotel buildings shall be a minimum dimension of 3' x 4' not less than 12 square feet.
- G. The fire sprinkler riser shall be located on the outside wall between 12" and 18" from that outside wall and at least 12" from any other wall. Fire riser **SHALL NOT** block doorway.
- H. The fire equipment room may contain other building service equipment. This other equipment shall not be within 3' in front of any fire equipment in the room. Rooms may be enlarged to share with other equipment such as electrical. However rooms may not be used as storage areas.